

16179 U.S. PTO  
08/05/03

NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372  
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
1050 Connecticut Avenue, N.W.,  
Suite 400  
Washington, DC 20036-5339  
Telephone: (202) 857-6000  
Facsimile: (202) 638-4810

Docket No.: 101175-00033

Date: August 5, 2003

03916 U.S. PTO  
10/63370  
08/05/03

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): APPARATUS FOR EVALUATING DETERIORATED STATE OF  
HYDROCARBON ADSORBENT

By (Inventors): Masaki UENO, Hideharu YAMAZAKI, and Tetsuo ENDO

- XX 102 pages of Specification/Claims 1-14/Abstract are attached.  
XX Formal drawings (Fig(s). 1-13; 11 sheet(s)) is/are attached.  
XX A Declaration and Power of Attorney is attached.  
XX An assignment of the invention to HONDA GIKEN KOGYO KABUSHIKI KAISHA is attached,  
along with Form PTO-1595 and a check for \$40.00.  
XX Priority of foreign application No. 2002-227182 filed August 5, 2002 in Japan is claimed under 35  
U.S.C. §119.  
XX A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary  
Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	QR	RATE	FEE
BASIC FEE				\$ 375	QR		\$ 750
TOTAL CLAIMS	16 - 20	= 0	x 9 =	\$	QR	x 18	\$
INDEP CLAIMS	2 - 3	= 0	x 42 =	\$	QR	x 84	\$
XX MULTIPLE DEPENDENT CLAIMS			+140 =	\$	QR	+280	\$280
			TOTAL	\$	QR	TOTAL	\$1030

- XX A check in the amount of \$1070 (\$1030 for the filing fee and \$40 for the Assignment Recordation  
Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit  
Account No. 01-2300.

Respectfully submitted,

Charles M. Marmelstein  
Registration No. 25,895

CMM/jch